

## Office of the City Engineer

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## Engineering Department Monthly Report July 2017

## **Department Statistics:**

**New Permits:** 

Single Family Residence: 2 Multi-Family Residential: 0

Commercial: 2 Office: 0 Non-Profit: 0

**Improvement Permits:** 

Single Family Residence: 7 Multi-Family Residential: 3

Commercial: 7

Commercial Build Out: 0

Fraternity: 0 Office: 0 Non-Profit: 0

Storm Water:

Permits Issued: 2

Inspections Completed: 89

(SW permits issued are not included in total)

Right of Way/Excavation:

Permits Issued: 27

Inspections Completed: 28

Misc. Permits:

Demolition: 3 Change of Use: 1

Sign: 8
Electrical: 7

Building Inspections Completed: 187 Total Permits Issued: 67

## **Projects:**

• Happy Hollow Road Trail and Street Lighting: The City recently advertised for bid, a lighting project that will install bollard lighting posts along the trail on the west side of Happy Hollow Rd. and street/trail style lighting on the northern half of the project from Hollowood Dr. to Chippewa St. The bids were opened and Midwestern Electric was the low bidder at \$408,636.72. The contract was awarded to Midwestern Electric at the June 21st RDC meeting. The pre-construction meeting was held on Friday, July 28th.

- **Kingston Trail:** This project will add a trail along the north side of Kingston Dr. The trail will run in front of the Happy Hollow Elementary School and be an easier and safer connection route for pedestrians and bicyclists to access the southwestern entry point of Happy Hollow Park. The project construction was awarded to the lowest bidder, Milestone Contractors, at a cost of approximately \$600,000. Milestone is scheduled to wrap this project up next week with the placement of sod and pavement markings on Kingston Dr. Fortunately, the City had enough funds to allow for the complete repaving of Kingston Dr. This will allow for a much nicer finished product than originally planned. After next week the only remaining item will be the installation of the decorative street lights.
- State Street: Construction is in full swing on all sections of this project. Construction on the north side of the roundabout at Tapawingo Dr. & State St. is complete and traffic has now been switched over to the north side to allow for reconstruction of the south side. The reconstruction of Breesway through the Landings is also now complete. Utility work is finished in the section of State St. from River Rd. to University St. Rieth-Riley is currently on schedule to have this section of State St. complete by August 13th, in time for the students return to Purdue.

The milling, repaving and striping of many of the peripheral streets surrounding the project is finished. As a result of the conversion of University St. to a two-way street, modifications have been made to the traffic signal at University St. and Stadium Ave. to improve traffic flow through the intersection.

A great deal of the underground work for the traffic signals associated with the State St. project is also complete and traffic signal poles are currently going up at several of the critical intersections before the students return.

• Community Crossings: This project involves the repaving of N. Grant St. from Meridian St. to Salisbury St. and Salisbury St. from Robinson St. to Grant St. as well as the following side streets: W. Sunset Ln., Forest Hill Dr., Hayes St., W. Leslie Ave. & Hillcrest Rd. The project also includes the following streets in the Wabash Shores area: Indian Trail Dr. from E. Lindberg Ave. to Knox Dr., Chippewa St. from Pawnee Dr. to Happy Hollow Rd., Pawnee Dr. from Indian Trail Dr. to Chippewa St., E. Navajo St. from Indian Trail Dr. to Chippewa St., and Knox Dr. from Indian Trail Dr. to Happy Hollow Rd. Along with the repaving, work will also be done to replace bad sections of both sidewalk and curb in these areas. The school zone on Grant St. in front of West Lafayette High School has been updated and Milestone has completed most of the curb and gutter work in the Grant St. / Salisbury St. area. A new drainage structure was placed on Grant St. just north of Forrest Hill Dr. to help improve drainage in that area. All streets in the Grant St. / Salisbury St. area have been repayed and Highway Safety Services will be in next week to complete the striping work. The City will be installing a 4 – way stop at the intersection of Grant St. and Meridian St. as this project wraps up. Milestone will then move to the Wabash Shores area and begin work there.